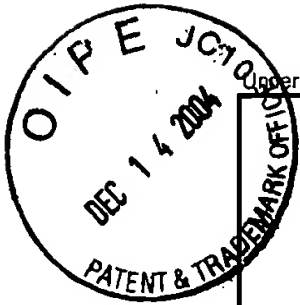


12-16-04

AR/1763
18
P/W

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PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

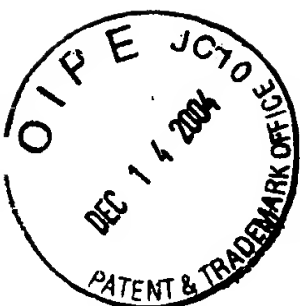
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/470,615-Conf. #6371	
	Filing Date	December 22, 1999	
	First Named Inventor	Masao Kawaguchi	
	Art Unit	1763	
	Examiner Name	R. R. Bueker	
Total Number of Pages in This Submission		Attorney Docket Number	49375CPA(70868)

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08a/b (with 5 references) Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	EDWARDS & ANGELL, LLP		
Signature			
Printed name	William J. Daley, Jr.		
Date	December 14, 2004	Reg. No.	35,487



FEE TRANSMITTAL				Complete if Known			
For FY 2005							
(Reflects USPTO filing fees in effect from 12/___/04)							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		TOTAL AMOUNT OF PAYMENT (\$)		Application Number	09/470,615-Conf. #6371		
		180.00		Filing Date	December 22, 1999		
				First Named Inventor	Masao Kawaguchi		
				Examiner Name	R. R. Bueker		
				Art Unit	1763		
				Attorney Docket No.	49375CPA(70868)		

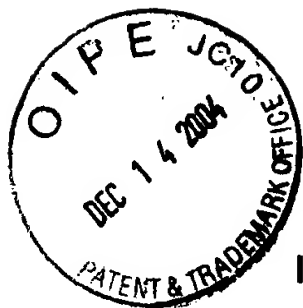
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order		2. EXTRA CLAIM FEES	
<input checked="" type="checkbox"/> Deposit Account <input type="checkbox"/> None			
Deposit Account Number: 04-1105			
Deposit Account Name: Edwards & Angell, LLP			
The Director is hereby authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17			
<input checked="" type="checkbox"/> Credit any overpayments			
to the above-identified deposit account.			
<input type="checkbox"/> Other (please identify):			

FEE CALCULATION			
1. BASIC FILING FEE			
Fee Description	Fee (\$)	Small	Fee Paid (\$)
Utility Filing Fee	300	150	
Design/Design CPA Filing Fee	200	100	
Plant Filing Fee	200	100	
Reissue Filing Fee	300	150	
Provisional Filing Fee	200	100	
1a. ADDITIONAL FILING FEES			
Utility Search Fee	500	250	
Design Search Fee	100	50	
Plant Search Fee	300	150	
Reissue Search Fee	500	250	
Utility Examination Fee	200	100	
Design Examination Fee	130	65	
Plant Examination Fee	160	80	
Reissue Examination Fee	600	300	
Application Size Fee, each add'l 50 sheets > 100 sheets	250	125	
Subtotal (1) and (1a.)		\$	0.00

FEE CALCULATION (continued)			
2. EXTRA CLAIM FEES			
Fee Description	Fee (\$)	Small Entity Fee (\$)	
Each claim over 20	50	25	
Each independent claim over 3	200	100	
Multiple dependent claims	360	180	
For Reissues, each claim over 20 and more than in the original patent	50	25	
For Reissues, each independent claim more than in the original patent	200	100	
Total Claims	- =	Extra Claims	Fee (\$)
Indep. Claims			
Multiple Dependent Claims			
Subtotal (2)		\$	0.00

FEE CALCULATION (continued)			
3. OTHER FEES			
Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid
1-month extension of time	120	60	
2-month extension of time	450	225	
3-month extension of time	1020	510	
4-month extension of time	1,590	795	
5-month extension of time	2,160	1,080	
Information disclosure stmt. fee	180	180	180.00
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	500	250	
Filing a brief in support of appeal	500	250	
Request for oral hearing	1,000	500	
Other:			
Subtotal (3)		\$	180.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	35,487
Name (Print/Type)	William J. Daley, Jr.	Telephone	(617) 439-4444
		Date	December 14, 2004



Docket No.: 49375CPA(70868)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Masao Kawaguchi

Application No.: 09/470,615

Confirmation No.: 6371

Filed: December 22, 1999

Art Unit: 1763

For: MECHANISM AND METHOD FOR
SUPPORTING SUBSTRATE TO BE
COATED WITH FILM

Examiner: R. R. Bueker

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

12/20/2004 WABDELRI 00000038 041105 09470615

01 FC:1806 180.00 DA

A summary/abstract and/or partial translation of the non-English language references is enclosed.

A copy of only those references listed below is attached:

US Doc No.	Patentee	Publication Date
5,753,923	Mera et al.	May 19, 1998

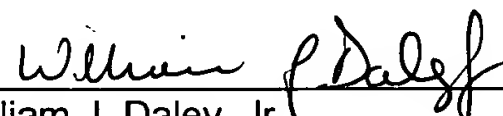
For. Doc No.	Ctry	Patentee/Applicant	Publication Date
62-32976	JP	ASAHI GLASS CO., LTD	August 24, 1987
08-329879	JP	HITACHI LTD	December 13, 1996
2-46361	JP	NEC KANSAI, LTD	March 29, 1990
11-222674	JP	ADVANCED DISPLAY	August 17, 1999

As to JP-A-107076 that was listed with enclosed Notification Refusal, this document was previously submitted by Applicant in the Information Disclosure Statement dated April 10, 2000. Also, JP-A-8-329879 relates to U.S. Patent 5,753,923.

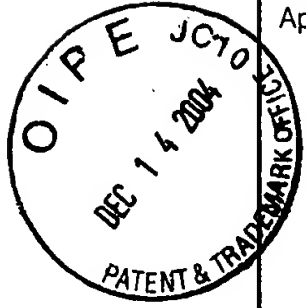
Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 49375CPA(70868).

Dated: December 14, 2004

Respectfully submitted,

By 
William J. Daley, Jr.

Registration No.: 35,487
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, 02205
(617) 439-4444
Attorney for Applicant



Application No. (if known): 09/470,615

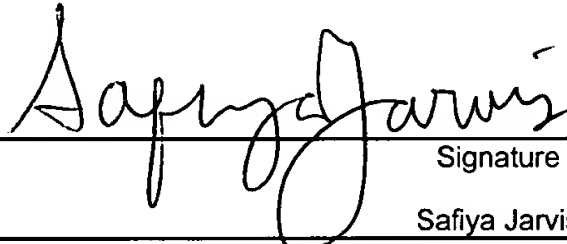
Attorney Docket No.: 49375CPA(70868)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 437821800 US in an envelope addressed to:

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on December 14, 2004
Date


Signature

Safiya Jarvis

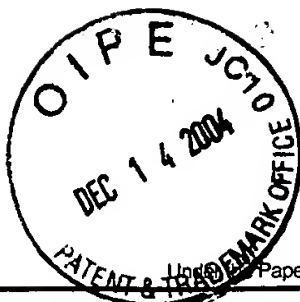
Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)
Fee Transmittal (1 page)
Information Disclosure Statement (2 pages)
IDS (Citation) by Applicant (5 References) (1 page)
Charge \$180.00 to deposit account 04-1105
Return Receipt Postcard



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/470,615-Conf. #6371
				Filing Date	December 22, 1999
				First Named Inventor	Masao Kawaguchi
				Art Unit	1763
				Examiner Name	R. R. Bueker
Sheet	1	of	1	Attorney Docket Number	49375CPA(70868)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-5,753,923	05-19-1998	Mera et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-62-32976	08-24-1987	ASAHI GLASS CO., LTD		
	BB	JP-08-329879	12-13-1996	HITACHI LTD		
	BC	JP-2-46361	03-29-1990	NEC KANSAI, LTD		
	BD	JP-11-222674	08-17-1999	ADVANCED DISPLAY INC		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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